

217537US-6 DIV

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

:

Shinichi HIRATA

: GROUP ART UNIT: TO BE ASSIGNED

SERIAL NO: NEW APPLICATION

:

FILED: HERewith

: EXAMINER:

FOR: RECEPTION METHOD, RECEPTION DEVICE, TRANSMISSION METHOD,
TRANSMISSION DEVICE, TRANSMISSION/RECEPTION METHOD,
TRANSMISSION/RECEPTION DEVICE

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Prior to examination on the merits, please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel Claims 1-16 without prejudice.

Please add Claims 17-51 as follows:

--17. (New) A reception device for controlling a recording module, comprising:

means for receiving a formatted file transmitted through a network;

means for extracting at least one text-based control command in said formatted file received by said means for receiving, wherein said text-based control command is in said formatted file to control said recording module; and

means for controlling said recording module based on said text based control

100259238-122801

command extracted by said means for extracting, wherein said means for controlling has a timer reservation function, and said means for controlling reserves an operation time of said recording module.

18. (New) The reception device according to Claim 17, wherein said network is the Internet based on Transmission Control Protocol over Internet Protocol (TCP/IP).

19. (New) The reception device according to Claim 17, wherein said operation time of said recording module is stored in memory.

20. (New) The reception device according to Claim 17, wherein said recording module is a video recording module.

21. (New) The reception device according to Claim 17, wherein said recording module is a television program recording module.

22. (New) The reception device according to Claim 17, further comprising both Infra-Red and direct transmission interfaces to said recording module.

23. (New) A reception device for controlling a recording module, comprising:
a receiver configured to receive formatted file transmitted through a network;
a processor configured to extract at least one text-based control command in said formatted file received by said receiver, wherein said text-based control command is in said formatted file to control said recording module; and

a controller configured to control said recording module based on said text based control command extracted by said processor wherein said controller has a timer reservation function, and said controller reserves an operation time of said recording module.

24. (New) The reception device according to Claim 23, wherein said network is the Internet based on Transmission Control Protocol over Internet Protocol (TCP/IP).

25. (New) The reception device according to Claim 23, wherein said operation time

of said recording module is stored in memory.

26. (New) The reception device according to Claim 23, wherein said recording module is a video recording module.

27. (New) The reception device according to Claim 23, wherein said recording module is a television program recording module.

28. (New) The reception device according to Claim 23, wherein said receiver is a modem.

29. (New) The reception device according to Claim 23, further comprising both Infra-Red and direct transmission interfaces to said recording module.

30. (New) A reception method for controlling a recording module, comprising the steps of:

receiving a formatted file transmitted through a network;

extracting at least one text-based control command in said formatted file received in said step of receiving, wherein said text-based control command is in said formatted file to control said recording module; and

controlling said recording module based on said text based control command extracted by said step of extracting, wherein said step of controlling has a timer reservation function, and said step of controlling reserves an operation time of said recording module.

31. (New) The reception method according to Claim 30, wherein said network is the Internet based on Transmission Control Protocol over Internet Protocol (TCP/IP).

32. (New) The reception method according to Claim 30, wherein said operation time of said recording module is stored in memory.

33. (New) The reception method according to Claim 30, wherein said recording module is a video recording module.

34. (New) The reception method according to Claim 30, wherein said recording module is a television program recording module.

35. (New) A transmission/reception system for controlling a recording module, comprising:

means for transmitting a formatted file including at least one text-based control command to control said recording module through a network;

means for receiving said formatted file;

means for extracting said text-based control command in said formatted file received by said means for receiving; and

means for controlling said recording module based on said text-based control command extracted by said means for extracting, wherein said means for controlling has a timer reservation function, and said means for controlling reserves an operation time of said recording module.

36. (New) The transmission/reception system according to Claim 35, wherein said network is the Internet based on Transmission Control Protocol over Internet Protocol (TCP/IP).

37. (New) The transmission/reception system according to Claim 35, wherein said operation time of said recording module is stored in memory.

38. (New) The transmission/reception system according to Claim 35, wherein said recording module is a video recording module.

39. (New) The transmission/reception system according to Claim 35, wherein said recording module is a television program recording module.

40. (New) A transmission/reception system for controlling a recording module, comprising:

a transmitter configured to transmit a formatted file including at least one text-based control command to control said recording module through a network;

a receiver configured to receive said formatted file;

a processor configured to extract said text-based control command in said formatted file received by said receiver; and

a controller configured to control said recording module based on said text-based control command extracted by said processor, wherein said controller has a timer reservation function, and said controller reserves an operation time of said recording module.

41. (New) The reception device according to Claim 40, wherein said network is the Internet based on Transmission Control Protocol over Internet Protocol (TCP/IP).

42. (New) The reception device according to Claim 40, wherein said operation time of said recording module is stored in memory.

43. (New) The reception device according to Claim 40, wherein said recording module is a video recording module.

44. (New) The reception device according to Claim 40, wherein said recording module is a television program recording module.

45. (New) The reception device according to Claim 40, wherein said receiver is a modem.

46. (New) The reception device according to Claim 40, further comprising both Infra-Red and direct transmission interfaces to said recording module.

47. (New) A transmission/reception method for controlling a recording module, comprising the steps of:

transmitting a formatted file including at least one text-based control command to control said recording module through a network;

receiving said formatted file;

extracting said text-based control command in said formatted file received by said step of receiving; and

controlling said recording module based on said text based control command extracted by said step of extracting, wherein said step of controlling has a timer reservation function, and said step of controlling reserves an operation time of said recording module.

48. (New) The transmission/reception method according to Claim 47, wherein said network is the Internet based on Transmission Control Protocol over Internet Protocol TCP/IP.

49. (New) The transmission/reception method according to Claim 47, wherein said operation time of said recording module is stored in memory.

50. (New) The transmission/reception method according to Claim 47, wherein said recording module is a video recording module.

51. (New) The transmission/reception method according to Claim 47, wherein said recording module is a television program recording module.

REMARKS

Favorable consideration of this application as presently amended and in light of the following discussion is respectfully requested.

Claims 17-51 are presently pending in this application, Claims 1-16 have been cancelled and Claims 17-51 added by way of the present preliminary amendment, without the introduction of new matter.

This application is a divisional application of Serial No. 09/039,922, filed on March

16, 1998(i.e., the parent application).

Consequently, an action on the merits is earnestly solicited.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Gregory J. Maier
Registration No. 25,599
Surinder Sachar
Registration No. 34,423
Attorneys of Record



22850

(703) 413-3000
Fax #: (703) 413-2220
GJM/SNS/MKW/kkn

I:\atty\MKW\217537\217537.Prelim.wpd

10029230.12200

Marked-Up Copy
Serial No: New DIV Application
Amendment Filed on: Revised

IN THE CLAIMS

Please cancel Claims 1-16 without prejudice.

Claims 17-51 (New).

10020230.122801